Methodist Girls' School (Primary)

End - of - Year Examination 2007

Primary Two

Mathematics

Name: _____ ( )

Class: Primary 2. _____

Date: _____

Parent's Signature: _____

Sections A and B	80
Section C	20
TOTAL	100

Choose the correct answer for each question and write its number in the brackets provided.

1.   672 is 100 more than _____ .

    (1)   572
    (2)   662
    (3)   682
    (4)   772   (   )

2.   Which letter below has both curved and straight lines?

A   M   R   E

    (1)   A
    (2)   M
    (3)   R
    (4)   E   (   )

3.   Sharon drinks 4 litres of orange juice in a week.
         How many litres of orange juice does she drink in 7 weeks?

    (1)   11
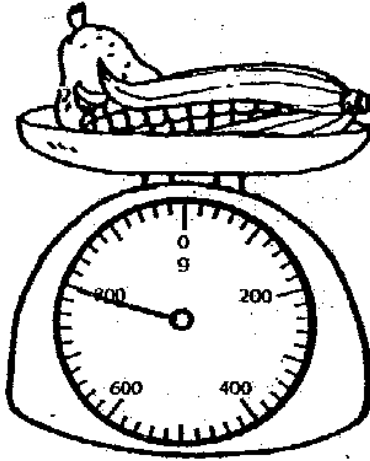   (2)   18
    (3)   24
    (4)   28   (   )

4.   Add 4 tens to 247. The answer is _____ .

    (1)   207
    (2)   243
    (3)   251
    (4)   287   (   )

5. The mass of the pear is 200 g.

What is the mass of the corn?

(1)   60 g
(2)   60 kg
(3)   600 g
(4)   600 kg   (   )

6. If 🚑 🚑 🚑 🚑 🚑 stand for 15 toy cars,

then 🚑 stands for _____ toy cars.

(1)   10
(2)   20
(3)   3
(4)   5   (   )

7. $560 + 300 = \boxed{} - 100$

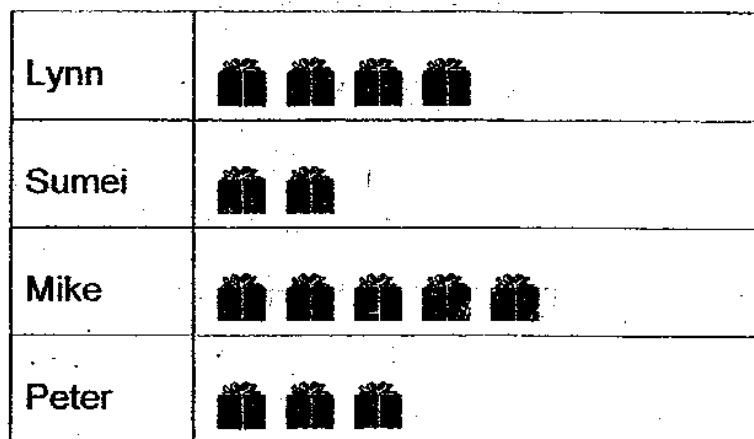What is the missing number in the box?

(1)   660
(2)   760
(3)   860
(4)   960   (   )

2

The picture graph below shows the number of presents that 4 children have.

Study the graph carefully. Answer Questions 8 and 9.

Lynn	🎁 🎁 🎁 🎁
Sumei	🎁 🎁
Mike	🎁 🎁 🎁 🎁 🎁
Peter	🎁 🎁 🎁

Each 🎁 stands for 3 presents.

8.   Who has the most number of presents?

(1)   Mike
(2)   Lynn
(3)   Peter
(4)   Sumei   (   )

9.   Lynn has _____ more presents than Sumei.

(1)   6
(2)   2
(3)   3
(4)   4   (   )

10.   Which of the following is **not** the same as 2 x 4 ?

(1)   1 x 8
(2)   2 + 2 + 2 + 2
(3)   3 + 2 + 2 + 1
(4)   4 + 4 + 4 + 4   (   )

3

/42

11. Which of the following is the largest fraction?

(1) $\dfrac{5}{7}$

(2) $\dfrac{2}{7}$

(3) $\dfrac{6}{7}$

(4) $\dfrac{4}{7}$

( )

12. The time is _____ .

(1) 1.10
(2) 1.50
(3) 2.50
(4) 10.08

( )

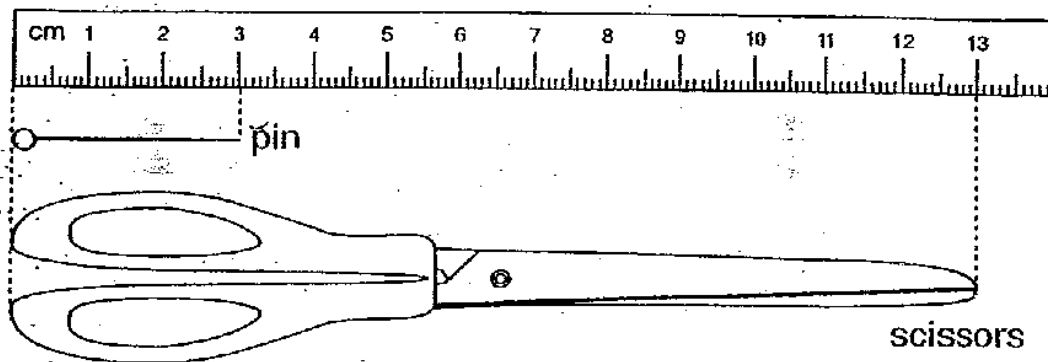13. How many semicircles are there in a circle?

(1) 1
(2) 2
(3) 3
(4) 4

( )

4

14. Rebecca has $23 more than Jane.
    If Rebecca has $58, how much money does Jane have?

    (1) $ 25
    (2) $ 35
    (3) $ 71
    (4) $ 81   (   )

15.

    The pair of scissors is _____ cm longer than the pin.

    (1)   9
    (2)   10
    (3)   13
    (4)   16   (   )

Section B (25 x 2m)
Write the correct answers in the blanks provided. Show your working.

16.   622 is _____ less than 632.

17.   3 + 3 + 3 + 3 + 3 + 3 + 3 = _____ x 3

5

18. $\dfrac{2}{9} + \dfrac{4}{9} =$ _____

19. $\dfrac{3}{11}$ and _____ make 1 whole.

20. $1.00 =$ _____ twenty-cent coins

21. After selling 179 curry puffs, Uncle Raj had 52 curry puffs left. How many curry puffs did he have at first?

_____

22. Wen Jie scored 85 marks for English, 90 marks for Maths and 75 marks for Chinese. What was his total score for the 3 subjects?

_____

23. Write the missing number in the box.

$$
\begin{array}{r}
5\ \ 2\ \ 7 \\
+\ 4\ \boxed{}\ 8 \\
\hline
9\ \ 6\ \ 5 \\
\hline
\end{array}
$$

_____

6

24. Aunt Susie bought 6 bottles of orange juice.
    She paid $60 altogether.
    How much did 1 bottle of orange juice cost?

$_____

25. A taxi has 4 wheels.
    How many wheels do 8 taxis have altogether?

_____

26. Study the picture below.

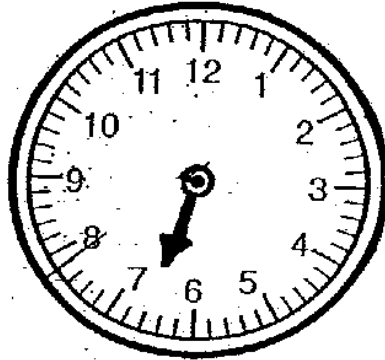| $8.00 | $4.60 |

What is the total cost of the doll and the box of crayons?

$_____

27. A movie started at 5 p.m.
It lasted for 2 hours.
What time did the movie end?

_____p.m.

28. Draw the minute hand to show the time on the clock.

6.45

29. Study the question and fill in the blank.

$$5 \times \text{❁} = 35$$

$$4 + 9 = \text{☎}$$

$$\text{❁} + \text{☎} = \text{_____}$$

8

The picture graph below shows the number of pupils who have different pets in a class.

Study it and answer Questions 30 to 32.

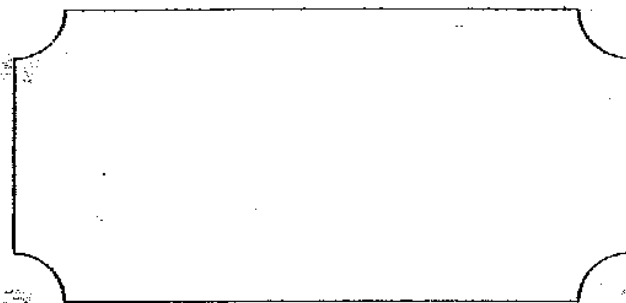| Cat | ☺ ☺ ☺ ☺ |
| Dog | ☺ ☺ ☺ |
| Hamster | ☺ ☺ ☺ ☺ ☺ ☺ ☺ ☺ |

Each ☺ stands for 2 pupils.

30.   The _____ is the most popular pet.

31.   _____ pupils keep cats as pets.

32.   _____ more pupils keep hamster than dog as pets .

33.

The figure above has _____ straight lines and

_____ curved lines.

All the water in these containers is used to fill up the mugs completely.

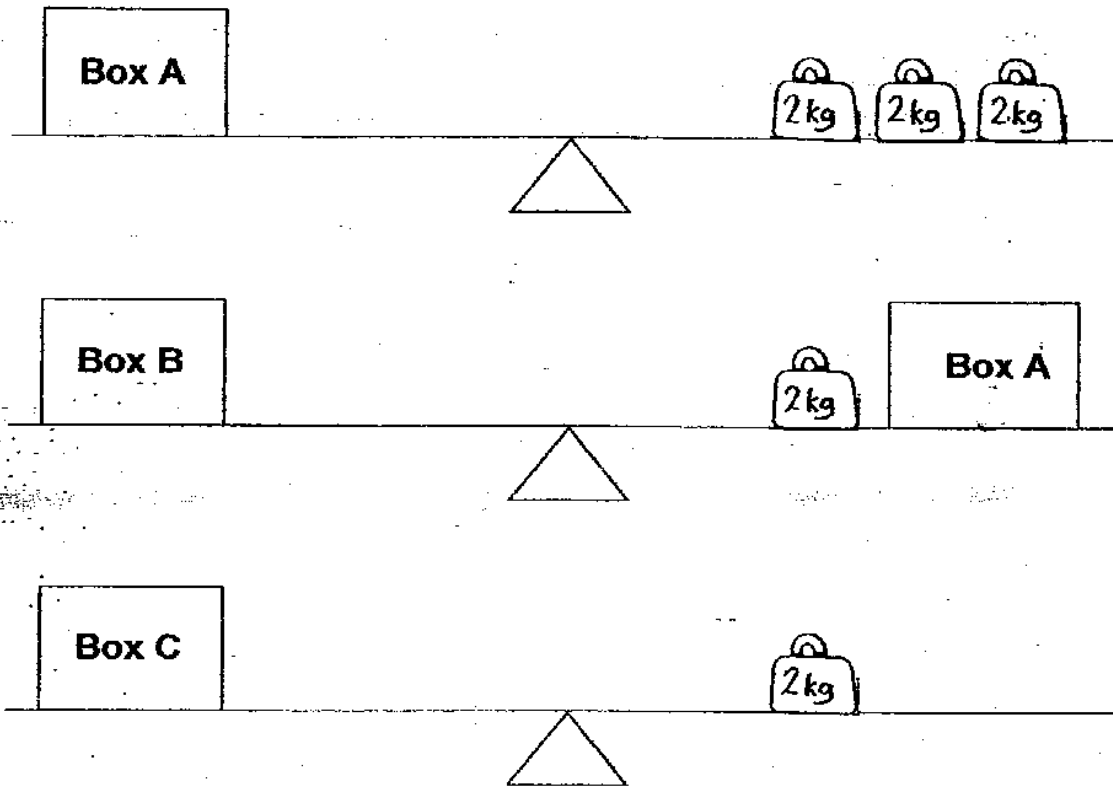Study the pictures below and answer Questions 34 and 35.

Vase

Bottle

Kettle

34. The_____ has the most amount of water.

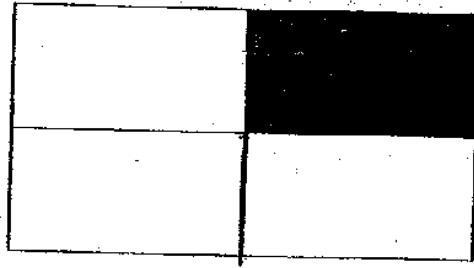35. The kettle has _____ more mugs of water than the vase.
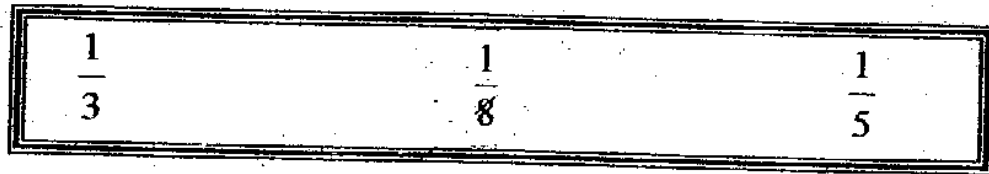
36. Study the picture below.

Box A 2kg 2kg 2kg

Box B .... 2kg Box A

Box C 2kg

Box _____ is the heaviest.

37. Draw the missing shape in the pattern.

150

38. What fraction of this shape is shaded?

_____

39. Circle the **smallest** fraction.

$$\frac{1}{3} \qquad \frac{1}{8} \qquad \frac{1}{5}$$

40. Study the picture below carefully.
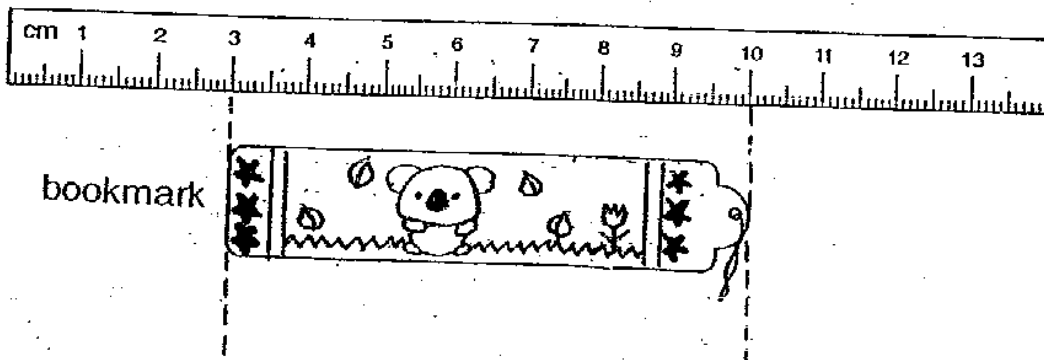
bookmark

The length of the bookmark is_____ cm.

Section C (5 x 4m)

Solve these problems. Show your working clearly.

41. Daniel and Raju have 175 stickers altogether.
Raju has 63 stickers.
How many more stickers does Daniel have than Raju?

Daniel has _____ stickers more than Raju.

42. Aunt Susan baked 4 pizzas.
Each pizza was cut into 6 slices.
Her children ate 9 slices of pizza.
How many slices of pizza were left?

_____ slices of pizza were left.

43. A tank contained 45 litres of water.
    Matthew poured another 5 pails of water into it.
    Each pail contained 3 litres of water.
    How much water is in the tank now?
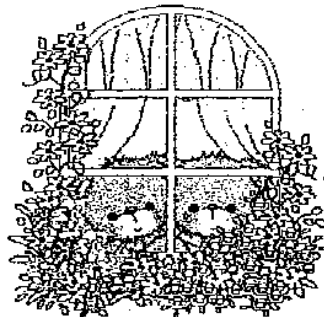
There is _____ litres of water in the tank now.

44. Randy had $100.
    He bought a towel for $8 and a pair of jeans for $65.
    How much money had he left?

He had _____ left.

45. Mrs Li took her 8-year old twin daughters to the cinema to watch a movie together.
How much did she have to pay altogether?

Movie Tickets	
Adult	$10
Child	$ 6

Mrs Li paid _____ altogether.

-END OF PAPER-
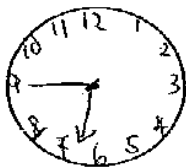**-PLEASE CHECK YOUR WORK CAREFULLY-**

15

ANSWER SHEET

M G S PRIMARY SCHOOL – PRIMARY 2 MATHEMATICS 2007
SEMESTRAL ASSESSMENT (2)

1. 1
2. 3
3. 4
4. 4
5. 3
6. 3
7. 4
8. 1
9. 1
10. 4
11. 3
12. 2
13. 2
14. 2
15. 2
16. 1
17. 7
18. 6/9
19. 8/11
20. 5
21. 179 + 52 = 231
22. 85 + 90 = 175
175 + 75 = 250
23. 3
24. $10
25. 32
26. $12.60
27. 7.00p.m.
28.

29) 20
30) Hamster
31) 8
32) 10
33) 4, 4
34) Kettle
35) 5
36) B
37)
38) 1/4
39) 1/8
40) 7cm

41) 175-63=112
175-112=63
112-63=49
Daniel has 49 stickers more than Raju

42) 6 x 4 = 24
24 - 9 = 15
15 slices of pizza were left.

43) 5 x 3 = 15
15 + 45 = 60
There is 60 litres of water in the tank now.

44) 8 + 65 = 73
100 - 73 = 27
He had $27 left.

45) 6 x 2 = 12
12 + 10 = 22
Mrs Li paid $22 altogether.